

IN THE SPECIFICATION:

- ✓ Please replace the paragraph beginning at page 10, line 18, as follows:

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The NLX standard further provides for riser card 132 to have peripheral port sockets on its side facing the unshielded compartment 162. A suitable cable, such as ribbon cable 156, may be plugged into the riser card and connected to a corresponding peripheral component, such as removable disk drive 140, in the unshielded compartment 162. The peripheral port sockets on the riser card 132 are connected to traces on the side of riser card facing the source compartment 160 by vias that pass through the riser card. Undesirably, in a conventional four-layer card these traces may then act as antennae to receive electromagnetic radiation from the source compartment, and to conduct the EMI signal through cable 156 directly into drive 140. Drive 140, in turn, may serve as a waveguide to efficiently drive certain EMI frequencies through door 164. To prevent this phenomena, the invention provides that the traces on the riser card may be shielded from the source compartment 160 by a second ground layer of a six-layer card, such as riser card ~~189~~ 180 described later in the specification. In the alternative, a suitable auxiliary shield 200 may be mounted to a conventional four-layer riser card. Exemplary auxiliary shields for riser cards are described later in the specification.